PATENT APPLICATION DOCKET NO.: 3336.1016-003

## 170

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicantium Foster D. Hinshaw

Application No.:

10/667,128

Group Art Unit:

2171

Filed:

05/27704

September 18, 2003

Examiner:

Not Assigned

Confirmation No.:

7171

Title:

ASYMMETRIC DATA STREAMING ARCHITECTURE HAVING AUTONOMOUS AND ASYNCHRONOUS JOB PROCESSING UNIT

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## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:	
This I	nformation Disclosure Statement is submitted: under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)
[X]	under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
[]	under 37 CFR 1.97(c) together with either:
	[ ] a Statement under 37 CFR 1.97(e), as checked below, or
	[ ] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
[]	under 37 CFR 1.97(d) together with:
•	[ ] a Statement under 37 CFR 1.97(e), as checked below, and
	[ ] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)
[]	under 37 CFR 1.97(i): Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper. (Filed after payment of issue fee)

<u>Statem</u>	ent	t Unc	<u>ler 37 C</u>	FR 1.97(e)
[]	Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or			
[ ]	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information cont in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.			
Statem	en	t Unc	<u>ler 37 C</u>	(Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000
[]	co W	mmı as no	inicatio t receiv	nformation contained in the Information Disclosure Statement was cited in a n from a foreign patent office in a counterpart application and this communication ed by any individual designated in § 1.56(c) more than thirty days prior to the formation Disclosure Statement.
[X]	Eı	nclos	ed here	with is form PTO-1449:
	[	]	Copies	of the cited references are enclosed.
			[X]	Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.
	[	]	Applic	of the cited references are enclosed except those entered in prior application, U.S. ation No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier ation contains copies of the cited references.]
	[	]	The lis	ted references were cited in the enclosed International Search Report in a rpart foreign application.
	[	]	The "c under ?	oncise explanation" requirement (non-English references) for reference(s) [ 37 CFR 1.98(a)(3) is satisfied by:
			[]	the explanation provided on the attached sheet.
			[]	the explanation provided in the Specification.
			[ ]	submission of the enclosed International Search Report.
			[ ]	submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
			<b>[</b> ]	the enclosed English language abstract.

[ ]	Appli	cant requests that the following	non-published pending applie	cations be considered:	
Examine Initials	r's				
	<u> </u>	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]	
	_	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]	
	_	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]	
		Examiner	Date	<del>-</del>	
	[ ]	A copy of each above-cited ap	oplication, including the curre	nt claims, is enclosed.	
	[]	A copy of each above-cited are those entered in prior applicat 35 U.S.C. 120 is claimed.	oplication, including the curre ion, U.S. Application No. [	ent claims, is enclosed, except ], to which priority under	
The l	Examine ences we	er is requested to return a copy of ere considered with the next offi	f the above list of pending ap	plications indicating which	
It is r	equested	d that the information disclosed	herein be made of record in t	his application.	
Meth	od of pa	yment:			
[ ]	A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.				
[]	Please charge Deposit Account 08-0380 in the amount of \$[ ]. A copy of this Statement is enclosed.				
[X]	Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.				
			Respectfully submitted,		
			HAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.	
			By alph when Ralph Trementozzi Registration No.: 55,686 Telephone: (978) 341-0036 Facsimile: (978) 341-0136	way	

Concord, MA 01742-9133 Dated: June 21, 2004

TO-1449 REPRODUCED	ATTORNEY DOCKET NO. 3336.1016-003	APPLICATION NO. 10/667,128	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION	FIRST NAMED INVENTOR Foster D. Hinshaw	FILING DATE September	18, 2003
June 21, 2004 JUN 2 3 2004 (Use several sheets if necessary)	EXAMINER Not Assigned	CONFIRMATION NO. 7171	GROUP 2171

	TRADEMAN						
ļ	U.S. PATENT DOCUMENTS						
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT			
	AE2	5,701,460	12/23/1997	Kaplan et al.			
	AF2	6,295,533 B2	09/25/2001	Cohen			
	AG2	6,529,896 B1	03/04/2003	Leung et al.			
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EXAMINER	DATE CONSIDERED	